



**Patent**  
Attorney Docket No: ACE-00101.P.1.1-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
XU et al )  
Application Number: 10/705,447 )  
Filed: November 10, 2003 )  
For: IMPEDENCE BASED DEVICES )  
AND METHODS FOR USE IN )  
ASSAYS)

Examiner: BOWERS, Nathan A.

Group Art Unit: 1797

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Response to Office Action**

Sir:

Applicants are responding to the Office Action mailed February 13, 2008. Applicants are responding within four months of the mailing date. Therefore a one month extension of time is deemed necessary and the appropriate fee is provided herewith.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks / Arguments** begin on page 18 of this paper.